

ABSTRACT

An adjustable wrench comprising a moveable jaw, a stationary jaw, and a worm gear driving the moveable jaw. The worm gear is, in turn, meshed with a rack of the moveable jaw
5 and is driven by a reversible servomotor. Activation of the servomotor produces linear reciprocating motion of the moveable jaw. The adjustable wrench further includes a positioning device provided for limiting a travel of the moveable jaw in at least one direction away from or toward the stationary jaw. Preferably, the positioning device includes a first preset stop for limiting a travel of the moveable jaw in the direction toward the stationary jaw
10 to define an inward limit of travel of the moveable jaw and a second preset stop for limiting a travel of the moveable jaw the directions away from the stationary jaw to define an outward limit of travel of the moveable jaw.

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